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AMENDMENT TO THE ABSTRACT

Please amend the Abstract located at page 19, lines 4-13 as follows:

A method of representing a serpentine track accessing format includes obtaining a plurality of head and physical track number pairs in the serpentine track accessing format. Then, each of the plurality of head and physical track number pairs are mapped to a corresponding unique virtual track number. In some embodiments, the unique virtual track numbers are in a non-continuous monotonic order. In some embodiments, the unique virtual track numbers are assigned based upon a modulo M which is a function of a maximum number of tracks per physical zone. ~~n a multi head disc drive data storage system, use of the unique virtual track number concepts render the multi head drive the equivalent of a single head drive having the virtual track numbers. This in turn provides computational efficiency in table searching and other processing activities.~~ Translation engines which perform the mapping, as well as data storage systems which include the translation engines, are also disclosed.